

## Network Appliance F720 File Server (Network Attached Storage)

The F720 File Server provides 126 GB of hard disk space (7 x 18 GB drives) with 256 MB RAM and an auto-sensing RJ-45 10 Base-T/100 Base-TX Fast Ethernet port. The F720 is a highly available, scalable, and easy to manage network storage solution.

**High availability.** Built-in RAID protects against data loss from disk failure for reduced downtime, giving users continuous access to data. Clustered failover and redundant components increase reliability, while hot spares deliver maximum data availability. Disk scrubbing ensures data integrity and battery-backed NVRAM provides additional data protection.

**Scalable.** The F700 series scales from 50GB to multiple terabytes to grow as capacity needs do. With additional PCI slots, expanding storage and network connectivity is fast and painless.

**Easy to manage.** An integrated motherboard with onboard 10/100 Base-T Fast Ethernet and a Fast-Wide Differential SCSI adapter allow for easy plug-and-play into the ensoBox™. Additional PCI slots offer easy scalability for storage expansion as well as additional network interface cards such as Gigabit Ethernet and ATM. Redundant, hot-pluggable power supplies and cooling fans make it easy to replace parts and easily retractable system trays decrease repair and service time.

The NAS stores subscribers data as well as software images for the ensoBox™ components. The NAS is a subscriber of two (2) VLANs, the Services VLAN and Core VLAN. Each has a unique network connection to the Core Node Switch #1.

### Tatung Model U10/440 Sun Ultra 10 Compatible SPARC Workstation

The Tatung Model U10/440 Sun Ultra 10 Compatible workstation is a 2U rack mountable workstation with a 440 MHz Ultra SPARC Ili processor and 512 MB RAM and two (2) internal 9 GB hard drives (HDD) with Ultra Wide SCSI interfaces, for a total of 18 GB of disk storage. It has a primary cache of 16 KB (data) and 16 KB (instruction), and a 2 MB external cache. Its network port is an RJ-45 10/100 Mbps Fast Ethernet port.

The Tatung U10/440 also has two (2) RS-232C/RS-423 serial ports and one (1) DB-25 parallel port.